

Discussion on Organics Processing

Organics Subcommittee Meeting

2/11/15



Introduction

- The organics ban has been in place for several months
- Much interest in anaerobic digesters with numerous feasibility studies completed
- Several digesters now operating:
 - 3 farms
 - Crapo Hill pilot
 - Stop & Shop permitted
 - Kens and Garelick Farms industrial digesters



Types of Organics

- Solid organic materials – fruits, vegetables, cookies, etc
- Slurried (processed) food materials
- Liquid organic materials – industrial food production wastes and by-products, fats and oils
- Packaged organics – packaged food that has passed a sell-by date or has become spoiled and must be removed from the shelves



Organics Management/Processing

- Generator
 - Hauler
 - End-user (composter, AD facility)
-
- Waste Ban waiver issue



Discussion

- We want to see more than the typical food wastes diverted
- What are the major barriers to getting organics to the end-user?
- Are there changes that need to happen for existing or new facilities to be able to source a wider array of organic materials?
 - Options may vary depending on what technology is used by end-user
- What are the models for handling organics and getting the organics most efficiently to the end-users?
- Is there a role for the state to play in reducing or eliminating any barriers that might exist in getting organics to the end-users?